Wikipedia Mobile App Bug Report

Bug ID: WIKI-MOB-001

Title: Error Message Displayed When Accessing Article Detail Pages

Priority: P1 (Highest)**Severity**: Critical

Reported By: Rahul Srivastava **Reported Date:** January 5, 2025

Product: Wikipedia Mobile App

Version: [App Version]

Platform: Mobile

Environment:

Device: Google Pixel 6 Pro v12.0

OS: Android 12.0

• App Version: [App Version Number]

• Network Connection: [WiFi/Mobile Data]

Description:

When attempting to access any article's detail page in the Wikipedia mobile app, instead of displaying the article content, the app shows an error message. This occurs consistently for all articles.

Steps to Reproduce:

- 1. Open Wikipedia mobile app
- 2. Search for any article/topic
- 3. Tap on any search result to view article details
- 4. Observe the error message instead of article content

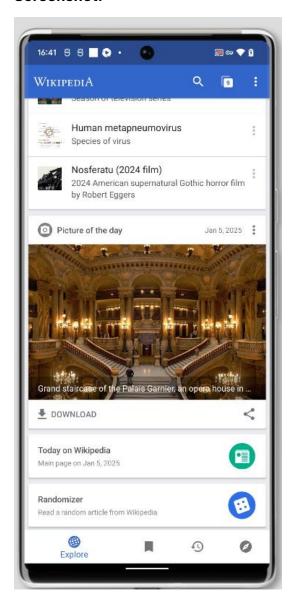
Expected Result:

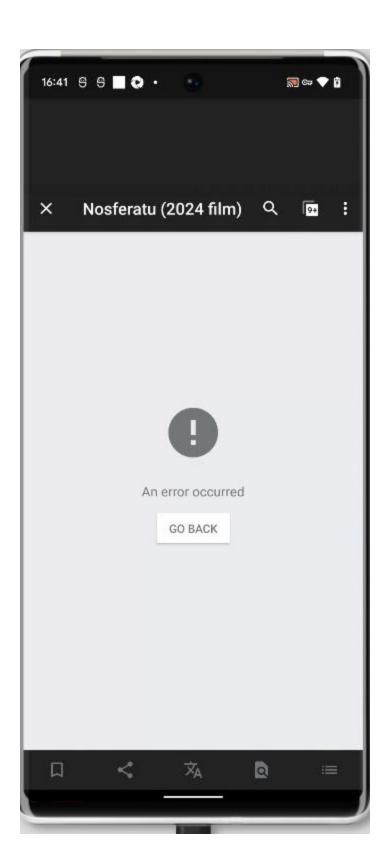
- Article detail page should load successfully
- Complete article content should be displayed

• All images, references, and formatting should be visible

Actual Result:

- Error message is displayed
- · Article content is not loaded
- User cannot access any article details





Defect Type: Functional

Status: New

Reproducibility: Always (100%)

Impact:

- Users cannot read any articles
- Core app functionality is broken
- Poor user experience
- Potential loss of users to alternative apps/websites

Scope:

- Affects all articles
- Impacts all attempts to view article details
- · Core functionality compromised

Additional Notes:

- Error occurs regardless of:
 - o Article length
 - Article topic
 - Network connection type
 - o Previous app state
- App version and all relevant details included above

Steps Already Tried:

- Restarting the app
- Clearing app cache
- · Checking internet connection
- Trying different articles

Bug ID: WIKI-MOB-002

Title: Incorrect Navigation Flow When Closing Article Detail Page

Priority: P2 (High) **Severity**: Medium

Reported By: Rahul Srivastava **Reported Date:** January 5, 2025

Product: Wikipedia Mobile App

Version: [App Version]

Platform: Mobile

Environment:

• Device: Pixel 6 Pro

OS: Android 11.0

• App Version: [App Version Number]

• Network Connection: [WiFi/Mobile Data]

Description:

When closing an article detail page using the close button, the app incorrectly navigates to the main screen instead of returning to the previous search results screen. This breaks the expected navigation flow and forces users to repeat their searches.

Steps to Reproduce:

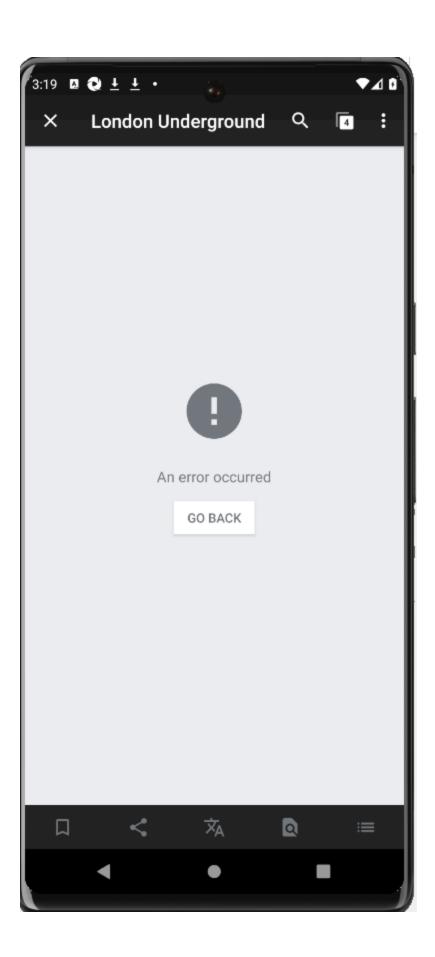
- 1. Open Wikipedia mobile app
- 2. Perform a search for any term
- 3. Select any article from search results
- 4. Press the close button on the detail page
- 5. Observe navigation behavior

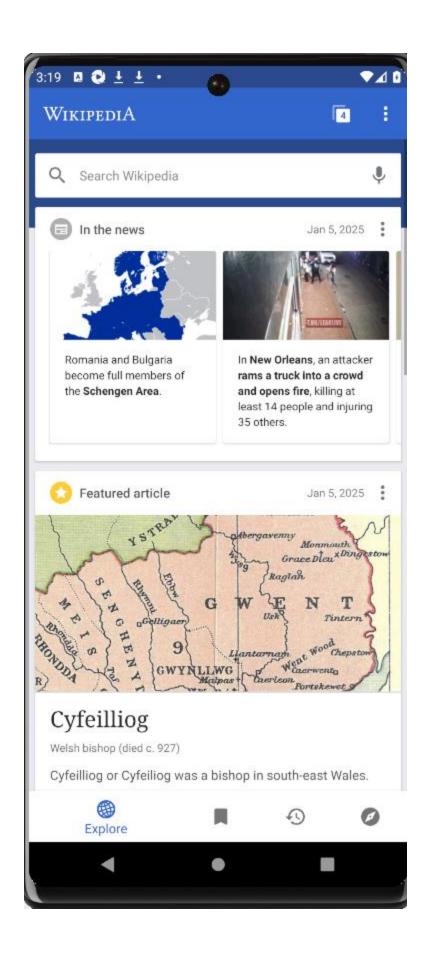
Expected Result:

- App should return to the search results screen
- Previous search results should still be visible
- Search context should be maintained

Actual Result:

- App navigates directly to the main screen
- Search results are lost
- User must perform search again to see results





Defect Type: Navigation/UX

Status: New

Reproducibility: Always (100%)

Impact:

- Poor user experience
- Loss of search context
- Extra steps required to view multiple search results
- Increased user frustration
- Inefficient workflow

Bug ID: WIKI-MOB-003

Title: Article Detail Pages Remain Open in Background After Closing

Priority: P2 (High) **Severity**: Medium

Reported By: [Tester Name] **Reported Date:** January 5, 2025

Product: Wikipedia Mobile App Version: [App Version] Platform: Mobile

Environment:

- Device Pixel 6 Pro
- OS: Android 11.0
- App Version: [App Version Number]
- Network Connection: [WiFi/Mobile Data]

Description:

When closing article detail pages, they remain open in the background, increasing the open tabs count. Each viewed and "closed" article adds to the number of background tabs, potentially affecting app performance and memory usage.

Steps to Reproduce:

- 1. Open Wikipedia mobile app
- 2. Search for any term

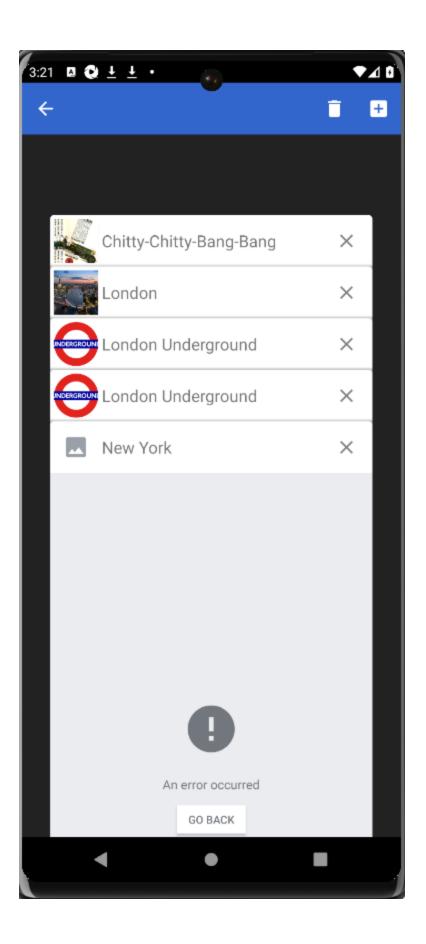
- 3. Open an article detail page
- 4. Close the detail page using close button
- 5. Check tabs count
- 6. Repeat steps 2-4 several times
- 7. Observe tabs count increasing

Expected Result:

- Detail pages should fully close when exit button is pressed
- Tabs count should not increase for closed pages
- Background tabs should not accumulate
- Memory should be properly released

Actual Result:

- Detail pages remain open in background
- Tabs count increases with each viewed article
- Closed pages continue to consume resources
- Background tabs accumulate



Defect Type: Memory Management/Performance

Status: New

Reproducibility: Always (100%)

Impact:

- Increased memory usage
- Potential app performance degradation
- Misleading tabs count
- Resource consumption
- Possible app instability with extended use

Bug ID: UI-VAL-001

Title: Missing/Improper Validation Message for Incorrect Captcha Entry in Registration Flow

Priority: P3 (Medium)

Severity: Low

Reported By: Rahul Srivastava **Reported Date:** January 5, 2025

Product: Wikipedia Mobile App

Version: [App Version]

Component: New User Registration Captcha Validation

Environment:

Device Pixel 6 Pro

• OS: Android 11.0

• App Version: [App Version Number]

• Network Connection: [WiFi/Mobile Data]

Description:

When an incorrect captcha value is entered, the system does not display a proper validation message to inform users of their error. This lacks user feedback and creates confusion about why the form submission isn't successful.

Steps to Reproduce:

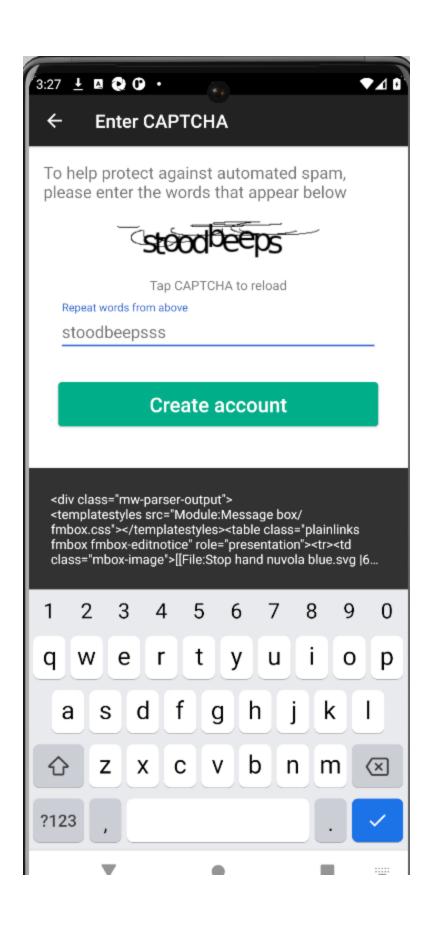
- 1. Navigate to the create new user registration form
- 2. Fill in all required form fields for username and password
- 3. Navigate to Captcha Screen and Enter an incorrect captcha value
- 4. Submit the form
- 5. Observe the lack of proper validation message

Expected Result:

- Clear error message should appear indicating incorrect captcha
- Message should guide user to retry captcha
- Error message should be visibly displayed near the captcha field
- Error state should be clearly indicated visually

Actual Result:

- No proper validation message is displayed
- User not informed about captcha error
- No clear indication of what went wrong
- Form submission simply fails without feedback



Defect Type: UI/UX - Form Validation

Status: New

Reproducibility: Always (100%)

Impact:

- Poor user experience
- User confusion
- Increased form submission attempts
- Potential user frustration
- Possible abandonment of form submission

Bug ID: WIKI-REG-001

Title: Registration Flow Validation and Navigation Issues in Wikipedia Android App

Priority: P2 (High) **Severity**: Medium

Reported By: Rahul Srivastava **Reported Date:** January 5, 2025

Product: Wikipedia Android App

Version: [App Version]

Platform: Android

Environment:

• Device Pixel 6 Pro

• OS: Android 11.0

App Version: [App Version Number]

• Network Connection: [WiFi/Mobile Data]

Description:

Two issues exist in the Android app's registration flow:

 Validation errors for username existence and password strength are displayed on the captcha page instead of the registration form 2. Pressing back from the error state navigates to the login page instead of returning to the registration form

Steps to Reproduce:

Issue 1 - Misplaced Validation Errors:

- 1. Open Wikipedia Android app
- 2. Navigate to registration page
- 3. Enter an existing username
- 4. Enter a weak password
- 5. Proceed with registration
- 6. Observe validation errors appear on captcha page

Issue 2 - Incorrect Back Navigation:

- 1. Follow steps 1-5 above to reach error state
- 2. Press Android back button
- 3. Observe navigation returns to login page, skipping registration form

Expected Result:

- 1. Validation:
 - o Username/password validation should occur on registration form
 - o Errors should be shown immediately on registration page
 - User should not proceed to captcha until validation passes

2. Navigation:

- o Back button should return to registration form
- o Form data should be preserved
- Follow Android back stack conventions

Actual Result:

- 1. Validation:
 - Errors shown on wrong screen (captcha page)
 - Validation occurs too late in flow

o User must navigate back to fix errors

2. Navigation:

- o Back button skips to login page
- o Registration data lost
- o Breaks Android navigation patterns

Defect Type:

- Form Validation
- Android Navigation
- User Experience

Impact:

- Poor user experience
- Violates Android design guidelines
- Extra steps required for registration
- Data loss on navigation
- User frustration
- Potential registration abandonment